Before the

Federal Communications Commission Washington, D.C. 20554

In the Matter of)				
Closed Captioning and Video) Description) of Video Programming)	MN	1 Docket	No.	95-176
Implementation of Section 305 of the) Telecommunications Act of 1996				
) (Video Programming Accessibility				

FURTHER NOTICE OF PROPOSED RULE MAKING

Adopted: January 9, 1998 Released: January 14, 1998

By the Commission:

Comment Date: February 25, 1998 Reply Comment Date: March 27, 1998

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I. INTRODUCTION

1. In our Report and Order in MM Docket No. 95-176, In the Matter of Closed Captioning $\,$

and Video Description of Video Programming, Video Programming Accessibility ("Closed Captioning

Order"), we adopted rules and timetables for the captioning of video programming, in order to

implement Section 713 of the Communications Act of 1934, as amended. Generally, the

Closed Captioning Order requires video program providers to phase in captioning of most video

programs over eight or ten years, depending upon the date the program was first published or exhibited,

and specifically exempts certain types of programming from the captioning requirements. This Further

Notice of Proposed Rulemaking ("Further Notice") seeks information and comment regarding appropriate

rules and policies to promote and to ensure the accessibility of televised emergency information to persons with hearing disabilities.

II. ACCESSIBILITY OF EMERGENCY INFORMATION

2. The rules we adopted in the Closed Captioning Order require video program providers

to increase gradually the amount of captioned new programming offered over time. The rules require

minimum captioning benchmarks to be met at two year intervals, starting on January 1, 2000. New

programming is defined as programs first published or exhibited after January 1, 1998. The rules allow

video program providers to exercise discretion with respect to what types of programs to caption first,

and permit video program providers to caption news programming using the electronic newsroom

("ENR") method. ENR captions are created from the text in the station's news script computers. With

ENR, only text transmitted from the scripting computers onto teleprompters is captioned; unscripted

material, such as live reports from the field, reports of breaking news, and weather and sports reporting, is not captioned.

3. The emergency information which we address in this Further Notice falls under the Closed

Captioning Order's definition of new programming. By "emergency information," we generally mean

state, local and regional emergency announcements or reports, including interruptions of regularly-

scheduled programming and late-breaking reports during live news programs. Pursuant to the rules

adopted in the Closed Captioning Order, emergency information would be subject to the same closed

captioning requirements as other new programming. Such programming would not be required to be

offered with closed captioning before 2000 at the earliest, and each video program provider would have $\,$

the discretion to determine whether to give emergency information priority for captioning relative to other

new programming. In addition, under the rules, a video program provider could caption its live news

programming using the ENR method, which could leave much emergency information inaccessible to

persons with hearing disabilities since it is likely to be late-breaking news and unscripted.

4. We did not adopt specific closed captioning rules for emergency information programs

in our Closed Captioning Order. Due to limited comments on the issue of captioning of emergency

information, the Commission determined that further comment was necessary to address captioning rules

for such programming. However, we stated our expectation that video program providers will use other

methods, such as open visual scrawls, open captioning, slides, or other methods to ensure that all of the

details of emergency information programs are fully accessible to viewers with hearing disabilities.

5. A few commenters in the closed captioning proceeding addressed issues related to the $\,$

provision of closed captioning for emergency information. For example, one commenter who has a

hearing disability noted that, without captions, viewers with hearing disabilities often must guess at the

significance of storm alerts and instructions from emergency management personnel. Another

commenter observed that a visually displayed message might direct the viewer to watch a later news

report for details, but if the news is captioned using the ENR method and the portion of the news

describing the later news report is unscripted, viewers with hearing disabilities will not have access to

this information. Other commenters cited the importance of weather and emergency programming for

safety and well-being, while captioning companies urged the Commission to require real-time captioning

for late-breaking emergency news reports and emergency announcements. They contend that ${\tt ENR}$

captioning leaves substantial portions of the news uncaptioned and thus inaccessible, and that the absence

of real-time captions leaves viewers with hearing disabilities with only the most basic, brief warnings in emergency situations.

6. Similarly, a letter from the NorCal Center on Deafness ("NorCal") raises concerns about

the inequities in accessibility of emergency information depending upon where viewers with hearing

disabilities live. NorCal cites the failure of local television broadcasters in the Sacramento and Stockton

areas to offer closed captioning of live field reports concerning recent local emergencies. NorCal claims

that although the studio portions of local news reports are captioned using ENR, most live portions of

local television reports on the 1996-97 flooding in Northern California, a tornado alarm in the San

Joaquin Valley, and a bomb scare in the Roseville area were preceded by a statement that "This portion

of the news will not be closed captioned. Closed captioning will resume later." NorCal notes that

viewers in the San Francisco Bay Area and Los Angeles County have had real-time closed captioning of

news programs for several years now, and that one station in San Francisco has even provided deaf

viewers with captioned transcripts of live speeches made on the Capitol steps in Sacramento, while local

Sacramento stations have not done so.

7. Given the significant health and safety issues inherent in emergency information, in the

Closed Captioning Order we concluded that closed captioning requirements for emergency information

should be considered further. In this Further Notice, we seek comment on how our rules can best ensure

that such programs are accessible to viewers with hearing disabilities. We request comment on whether

separate transitional closed captioning requirements are needed for emergency information or whether

there are other methods of providing accessibility for this type of programming.

8. As we stated in the Closed Captioning Order, providing all viewers with accurate

information regarding emergencies is of great importance, and we are concerned that viewers with

hearing disabilities may not always have access to the same information that is available to other viewers.

As a threshold matter, we seek comment on the types of information and programs that should be

considered "emergency information" for the purposes of our rules. We note that the $\operatorname{Commission}$

currently requires broadcast licensees to make the emergency information programming that they transmit

accessible to persons who are deaf or hard of hearing. The broadcast rule enumerates the following

examples of emergency situations as being subject to the rule: tornadoes, hurricanes, floods, tidal waves,

earthquakes, icing conditions, heavy snows, widespread fires, discharge of toxic gases, widespread power

failures, industrial explosions, civil disorders, and school closings and changes in school bus schedules

resulting from such conditions. We tentatively conclude that for this purpose, we should broadly define

emergency information to ensure that sufficient information regarding situations that affect the safety of

viewers is available to persons with hearing disabilities with the same immediacy as it is for other

viewers. To the types of situations cited in the existing broadcast rule, we believe that it would be

appropriate to add warnings and watches of impending changes in weather affecting the safety of viewers,

and seek comment on how to define such situations. We also seek comment on whether defining

emergency information more broadly here than in the broadcast rule would cause any practical problems

or other complications for entities subject to emergency closed captioning requirements.

9. We seek comment on whether it is feasible to require video program providers to supply

closed captions for emergency information programs. By its nature, emergency information is not

typically programming that can be pre-recorded and captioned in advance of airing. A requirement that

such programs be captioned would therefore oblige providers to obtain real-time captioning services for

such programs. As we described in the Closed Captioning Order, real-time captioning resources are

somewhat limited at this time. We declined to require that all live news programming be captioned

using real-time captioners in part due to concerns about the limited real-time resources in existence and

the need to allow captioning companies sufficient time to recruit and train more captioners to meet the $\,$

increased demands for their services that the rules will create.

10. We seek comment on the estimated costs, in both financial and human resource terms,

that a captioning requirement for emergency information will impose on video providers. In particular,

we seek updated information on the number of real-time captioners currently available as well as the

number projected to be available in the near future. In the event a real-time captioning requirement is

instituted for emergency information, we seek comment on the effect such a rule will have on the

availability of live captioning resources for other types of live programming. Captioning companies and

commenters who regularly use real-time captioning services should submit detailed information on the

hourly costs charged for such services, and whether and under what conditions those costs vary. Is it

feasible for video program providers to have real-time captioners "on call" for closed captioning when

emergencies arise, or would providers have to hire full-time staff to produce live closed captions? What

would it cost to hire an "on call" real-time captioner?

11. We request information on the availability and feasibility of providing live captions

remotely in emergency situations. Where an emergency affects a large geographic region, all video

providers in that region will need to access real-time captioning resources at the same time. Given the

limited number of real-time captioning resources available at present, it may not be possible for each

provider to obtain the necessary captioning assistance within its geographic region. For example, a major

snowstorm such as that which occurred on the East Coast in early 1996 could place a significant strain

on real-time resources throughout the northeast and mid-Atlantic states. Could video program providers

use real-time captioners located in other areas (e.g., California) unaffected by the emergency to offer

remote captioning under such circumstances? Would remote real-time captioning incur greater costs or

be less costly than local live captioning under such circumstances?

12. We specifically seek comment on whether emergency programming should be given a

higher priority for captioning than other types of new programs. Specifically, should we require that

emergency information be provided with captions prior to the commencement of the captioning

requirement for other new programs? If so, when should video program providers be required to begin

captioning these programs? With respect to the minimum benchmarks for captioning of new programs,

we ask whether video program providers should be required to supply closed captions for emergency

information programs during the transition period, regardless of whether the provider has already met

its captioning benchmark for new programs. Would such a requirement be feasible, or would it pose

significant logistical problems or economic burdens on video program providers? We tentatively conclude

that any textual presentation of emergency information programs should be required to incorporate

substantially the entire text of the audio portion of the program. We seek comment on this tentative conclusion.

13. The closed captioning rules also include exemptions based on video program providers'

gross revenues. Under the revenue exemption, video program providers with annual gross revenues of

less than \$3 million per channel are exempt from all captioning requirements, except for the obligation

to pass through captions where programs are received from the program supplier with captions. Also,

our rules provide that once a video program provider has spent an amount equal to 2% of its gross annual

revenues on captioning, that provider need not spend any more money on captioning. We seek

comment as to whether these exemptions should be suspended for the limited purpose of emergency

information programming closed captioning. Should all video program providers be required to supply

closed captions for emergency information, even where the provider is otherwise eligible for one of our $\frac{1}{2}$

revenue-based exemptions? How would such a rule affect small entities such as small or low power

television stations and small cable operators? Commenters should submit proposals for reducing the

burdens on small entities that such a mandatory closed captioning rule might impose.

14. Alternatively, we ask whether other methods of visually presenting emergency information

would be acceptable in lieu of a closed captioning requirement. As noted above, the Commission

currently requires broadcast licensees to make such programming accessible to persons who are deaf or

hard of hearing. To the extent broadcast licensees transmit emergency information programming, they

are required by our rules to transmit such programs both aurally and visually or only visually. The

broadcast rules allow television stations to "use any method of visual presentation which results in a

legible message conveying the essential emergency information," including, but not limited to, slides,

electronic captioning, manual methods (e.g., hand printing), or mechanical printing processes.

However, no equivalent obligation exists for emergency information transmitted by cable television

operators or other multichannel video program distributors ("MVPDs"). We seek comment as to whether

an extension of the existing broadcast rules to cover emergency information disseminated by MVPDs,

in conjunction with our existing captioning rules, would be appropriate or sufficient to address the $\,$

concerns raised in this Further Notice.

15. In addition, an emergency information program may consist of an audio report that is not

displayed visually, or the audio portion of the report may be longer and offer more complete information

than that displayed visually, leaving viewers with hearing disabilities without full details on the situation.

We seek information on methods or requirements that could be adopted to ensure that all pertinent details

are accessible. We also seek comment on a proposal submitted by Cal-TVA for cases where local

stations are unable to provide an instant visual transcription of audio emergency messages. Cal-TVA

recommends use of a second text channel that a viewer may switch to within ten minutes of airing of an

emergency message, to read a typed report of the audio message and any actions the viewer is being

instructed to take. We seek comment regarding the feasibility of this proposal, and request information

regarding other possible methods of ensuring the accessibility of this information to persons with hearing disabilities.

16. Finally, we seek comment on any other proposals to promote and to ensure the $\ensuremath{\mathsf{E}}$

accessibility of emergency programming and other special reports that have not already been raised in

this Further Notice or in the closed captioning proceeding. In particular, we ask commenters to address

the legal, policy, and practical implications of any such proposals.

III. ADMINISTRATIVE MATTERS

- A. Initial Regulatory Flexibility Analysis for the Notice of Proposed Rulemaking
- 17. Pursuant to Section 603 of the Regulatory Flexibility Act ("RFA"), the Commission has

prepared the following initial regulatory flexibility analysis ("IRFA") of the expected impact of these

proposed policies and rules on small entities. Written public comments are requested on the IRFA.

These comments must be filed in accordance with the same filing deadlines as comments on the rest of

the FNPRM, but they must have a separate and distinct heading designating them as responses to the $\ensuremath{\mathsf{E}}$

IRFA. The Secretary shall cause a copy of this FNPRM to be sent to the Chief Counsel for Advocacy

of the Small Business Administration ("SBA") in accordance with Section 603(a) of the RFA.

18. Reason for Action and Objectives of the Proposed Rule: Section 713 of the 1996 Act

required the Commission to adopt rules and timetables for the captioning of video programming by

August 8, 1997. In the course of the closed captioning proceeding, a few commenters addressed the

particular need for captioning of emergency programming and similar special reports, but the information

submitted to the Commission regarding this issue was insufficient to support the adoption of specific

captioning rules for emergency programming. Instead, the Closed Captioning Order directed that a

separate proceeding be initiated to address this issue. In this FNPRM, we seek comment on appropriate

requirements for promoting and ensuring the accessibility of emergency programming to viewers with hearing disabilities.

- 19. Legal Basis: This FNPRM is adopted pursuant to Sections 4(i), 4(j) and 713 of the Communications Act of 1934, as amended, 47 U.S.C. \square 154(i), 154(j), 613.
- 20. Description and Number of Small Entities Affected: The RFA defines the term "small entity" as having the same meaning as the terms "small business," "small organization," and "small business concern" under Section 3 of the Small Business Act. A small business
- concern is one which:
 (1) is independently owned and operated; (2) is not dominant in its field of operation; and (3) satisfies

any additional criteria established by the SBA.

21. Small MVPDs: The SBA has developed a definition of small entities for cable and other

pay television services, which includes all such companies generating \$11 million or less in annual

receipts. This definition includes cable system operators, closed circuit television services, direct

broadcast satellite services, multipoint distribution systems, satellite master antenna systems and

subscription television services. According to the Bureau of the Census, there were 1,758 total cable and

other pay television services and 1,423 had less than \$11 million in revenue. We address below each

service individually to provide a more precise estimate of small entities. We seek comment on the $\,$

tentative conclusions below.

22. Cable Systems: The Commission has developed, with SBA's approval, our own definition of a small cable system operator for the purposes of rate regulation. Under the Commission's rules, a

"small cable company" is one serving fewer than 400,000 subscribers nationwide. Based on our most

recent information, we estimate that there were 1,439 cable operators that qualified as small cable

companies at the end of 1995. Since then, some of those companies may have grown to serve over

400,000 subscribers, and others may have been involved in transactions that caused them to be combined

with other cable operators. Consequently, we estimate that there are fewer than 1,439 small entity cable

system operators that may be affected by the decisions and rules proposed in this FNPRM.

- 23. The Communications Act also contains a definition of a small cable system operator,
- which is "a cable operator that, directly or through an affiliate, serves in the aggregate fewer than 1%
- of all subscribers in the United States and is not affiliated with any entity or entities whose gross annual

revenues in the aggregate exceed \$250,000,000." The Commission has determined that there are

61,700,000 subscribers in the United States. Therefore, we found that an operator serving fewer than

617,000 subscribers shall be deemed a small operator, if its annual revenues, when combined with the

total annual revenues of all of its affiliates, do not exceed \$250 million in the aggregate. Based on

available data, we find that the number of cable operators serving 617,000 subscribers or less totals

1,450. Although it seems certain that some of these cable system operators are affiliated with entities

whose gross annual revenues exceed \$250,000,000, we are unable at this time to estimate with greater

precision the number of cable system operators that would qualify as small cable operators under the

definition in the Communications Act.

- 24. Multipoint Multichannel Distribution Systems ("MMDS"): The Commission refined the
- definition of "small entity" for the auction of MMDS as an entity that together with its affiliates has

average gross annual revenues that are not more than \$40 million for the preceding three calendar years.

This definition of a small entity in the context of MMDS auctions has been approved by the SBA.

- 25. The Commission completed its MMDS auction in March 1996 for authorizations in 493
- basic trading areas ("BTAs"). Of 67 winning bidders, 61 qualified as small entities. Five bidders

indicated that they were minority-owned and four winners indicated that they were women-owned $\,$

businesses. MMDS is an especially competitive service, with approximately 1,573 previously authorized

and proposed MMDS facilities. Information available to us indicates that no MMDS facility generates

revenue in excess of \$11 million annually. We tentatively conclude that, for purposes of this IRFA, there

are approximately 1,634 small MMDS providers as defined by the SBA and the Commission's auction rules.

26. ITFS: There are presently 2,032 ITFS licensees. All but 100 of these licenses are held

by educational institutions. Educational institutions are included in the definition of a small business.

However, we do not collect annual revenue data for ITFS licensees, and are not able to ascertain how

many of the 100 non-educational licensees would be categorized as small under the SBA definition. Thus,

we tentatively conclude that at least 1,932 licensees are small businesses.

27. Direct Broadcast Satellite ("DBS"): Because DBS provides subscription services, DBS

falls within the SBA definition of cable and other pay television services (SIC 4841). As of December

1996, there were eight DBS licensees. The Commission does not collect annual revenue data for DBS,

and is unable to determine with certainty the number of small DBS licensees that could be affected by

these proposed rules. However, estimates of 1996 revenues for various DBS operators are significantly

greater than \$11,000,000, and range from a low of \$31,132,000 for Alphastar to a high of

\$1,100,000,000 for Primestar. Accordingly, we tentatively conclude that no DBS operator qualifies as a small entity.

28. Home Satellite Dish ("HSD"): The market for HSD service is difficult to quantify.

Indeed, the service itself bears little resemblance to other MVPDs. HSD owners have access to more

than 265 channels of programming placed on C-band satellites by programmers for receipt and

distribution by MVPDs, of which 115 channels are scrambled and approximately 150 are unscrambled.

HSD owners can watch unscrambled channels without paying a subscription fee. To receive scrambled

channels, however, an \mbox{HSD} owner must purchase an integrated receiver-decoder from an equipment

dealer and pay a subscription fee to an HSD programming packager. Thus, HSD users include: (1)

viewers who subscribe to a packaged programming service, which affords them access to most of the

same programming provided to subscribers of other MVPDs; (2) viewers who receive only

nonsubscription programming; and (3) viewers who receive satellite programming services illegally

without subscribing.

 $\,$ 29. According to the most recently available information, there are approximately 30 program

packagers nationwide offering packages of scrambled programming to retail consumers. These program

packagers provide subscriptions to approximately 2,314,900 subscribers nationwide. This is an average

of about 77,163 subscribers per program packager. This is substantially smaller than the 400,000

subscribers used in the Commission's definition of a small multiple system operator ("MSO").

Furthermore, because this an average, it is likely that some program packagers may be substantially

smaller. We seek comment on these tentative conclusions.

30. Open Video Systems ("OVS"): The Commission has certified nine OVS operators. Of

these nine, only two are providing service. On October 17, 1996, Bell Atlantic received approval for

its certification to convert its Dover, New Jersey Video Dialtone ("VDT") system to OVS. Bell Atlantic

subsequently purchased the division of Futurevision which had been the only operating program package

provider on the Dover system, and has begun offering programming on this system using these

resources. Metropolitan Fiber Systems was granted certifications on December 9, 1996, for the

operation of OVS systems in Boston and New York, both of which are being used to provide

programming. Bell Atlantic and Metropolitan Fiber Systems have sufficient revenues to assure us that

they do not qualify as small business entities. On October 10, 1996, Digital Broadcasting Open Video

Systems received approval to offer OVS service in southern California. Digital Broadcasting Open

Video Systems is a general partnership just beginning operations. Little financial information is available

for the other entities authorized to provide OVS that are not yet operational. Given that other entities

have been authorized to provide OVS service but have not yet begun to generate revenues, we tentatively

conclude that at least some of the OVS operators qualify as small entities.

31. Satellite Master Antenna Television ("SMATVs"): Industry sources estimate that

approximately $5,200\,$ SMATV operators were providing service as of December 1995. Other estimates

indicate that SMATV operators served approximately 1.05 million residential subscribers as of September

1996. The ten largest SMATV operators together pass 815,740 units. If we assume that these

 ${\tt SMATV}$ operators serve 50% of the units passed, the ten largest ${\tt SMATV}$ operators serve approximately

 $40\ensuremath{\,^\circ}$ of the total number of SMATV subscribers. Because these operators are not rate regulated, they

are not required to file financial data with the Commission. Furthermore, we are not aware of any

privately published financial information regarding these operators. Based on the estimated number of

operators and the estimated number of units served by the largest ten ${\tt SMATVs}$, we tentatively conclude

that a substantial number of SMATV operators qualify as small entities.

32. Local Multipoint Distribution System ("LMDS"): Unlike the above pay television services,

LMDS technology and spectrum allocation will allow licensees to provide wireless telephony, data, and/or

video services. A LMDS provider is not limited in the number of potential applications that will be

available for this service. Therefore, the definition of a small LMDS entity may be applicable to both

cable and other pay television (SIC 4841) and/or radiotelephone communications companies (SIC 4812).

The SBA definition for cable and other pay services is defined in paragraph 16 supra. A small

radiotelephone entity is one with $1500\ \text{employees}$ or less. However, for the purposes of this FNPRM,

we include only an estimate of LMDS video service providers.

33. LMDS is a service that is expected to be auctioned by the FCC in 1997. The vast

majority of LMDS entities providing video distribution could be small businesses under the SBA's

definition of cable and pay television (SIC 4841). However, in the Third NPRM, we proposed to

define a small LMDS provider as an entity that, together with affiliates and attributable investors, has

average gross revenues for the three preceding calendar years of less than \$40 million. We have not yet

received approval by the SBA for this definition.

34. There is only one company, CellularVision, that is currently providing LMDS video

services. Although the Commission does not collect data on annual receipts, we assume that

CellularVision is a small business under both the SBA definition and our proposed auction rules. No

commenters addressed the tentative conclusions we reached in the Notice. We tentatively conclude that

a majority of the potential LMDS licensees will be small entities, as that term is defined by the SBA.

- 35. Small Broadcast Stations: The SBA defines small television broadcasting stations as
- television broadcasting stations with \$10.5 million or less in annual receipts.
- 36. Estimates Based on Census and BIA Data: According to the Bureau of the Census, in
- 1992, 1,155 out of 1,478 operating television stations reported revenues of less than \$10\$ million for
- 1992. This represents 78% of all television stations, including noncommercial stations. The Bureau
- of the Census does not separate the revenue data by commercial and noncommercial stations in this

report. Neither does it allow us to determine the number of stations with a maximum of \$10.5\$ million

in annual receipts. Census data also indicate that 81% of operating firms (that owned at least one $\,$

television station) had revenues of less than \$10 million.

37. We also have performed a separate study based on the data contained in the BIA

Publications, Inc. Master Access Television Analyzer Database, which lists a total of 1,141 full power

commercial television stations. It should be noted that, using the SBA definition of small business

concern, the percentage figures derived from the BIA database may be underinclusive because the

database does not list revenue estimates for noncommercial educational stations, and these therefore are

excluded from our calculations based on the database. The BIA data indicate that, based on 1995

revenue estimates, 440 full power commercial television stations had an estimated revenue of \$10.5

million or less. That represents 54% of full power commercial television stations with revenue estimates

listed in the BIA program. The database does not list estimated revenues for 331 stations. Using a worst

case scenario, if those 331 stations for which no revenue is listed are counted as small stations, there

would be a total of 771 stations with an estimated revenue of \$10.5\$ million or less, representing

approximately 68% of the 1,141 full power commercial television stations listed in the BIA data base.

38. Alternatively, if we look at owners of commercial television stations as listed in the BIA

database, there are a total of 488 owners. The database lists estimated revenues for 60% of these owners,

or 295. Of these 295 owners, 156 or 53% had annual revenues of less than \$10.5 million. Using a

worst case scenario, if the 193 owners for which revenue is not listed are assumed to be small, then small

entities would constitute 72% of the total number of owners.

39. In summary, based on the foregoing worst case analysis using Bureau of the Census data,

we estimate that our proposed rules will apply to as many as 1,150 commercial and noncommercial

television stations (78% of all stations) that could be classified as small entities. Using a worst case

analysis based on the data in the BIA data base, we estimate that as many as 771 commercial television

stations (about 68% of all commercial television stations) could be classified as small entities. As we

noted above, these estimates are based on a definition that we tentatively believe greatly overstates the

number of television broadcasters that are small businesses. Further, it should be noted that, under the

SBA's definitions, revenues of affiliates that are not television stations should be aggregated with the

television station revenues in determining whether a concern is small. The estimates overstate the number

of small entities since the revenue figures on which they are based do not include or aggregate such

revenues from nontelevision affiliated companies.

- 40. Reporting, Recordkeeping and Compliance Requirements: The FNPRM seeks comment
- on whether we should require video programming providers (including broadcast licensees and MVPDs)
- to closed caption or otherwise visually display emergency programming and similar special reports to
- ensure the accessibility of these types of video programs to viewers with hearing disabilities. If this
- proposal is adopted, video programming providers may choose to maintain records of the closed
- captioned emergency programming carried in order to resolve any disputes which may arise regarding compliance.
- 41. Federal Rules Which Overlap, Duplicate or Conflict With the Commission's Proposal:
 None.
- 42. Any Significant Alternatives Minimizing the Impact On Small Entities and Consistent With
- the Stated Objectives: The Closed Captioning Order directs us to initiate proceedings to establish
- captioning requirements for emergency programming. We seek comment on proposals to promote and
- ensure the accessibility of emergency programming and other special reports to persons with hearing
- disabilities. We also seek comment on methods of visually displaying emergency information to viewers
- other than closed captioning which may be less costly or burdensome than captioning.
 - B. Procedural Provisions
- 43. Ex Parte Rules Permit-But-Disclose Proceeding. This is a permit-but-disclose notice
- and comment rulemaking proceeding. Ex parte presentations are permitted, except during the Sunshine
- Agenda period, provided that they are disclosed as provided in the Commission's rules.
- 44. Pursuant to applicable procedures set forth in Sections 1.415 and 1.419 of the
- Commission's rules, interested parties may file comments on or before February 25, 1998, and reply
- comments on or before March 27, 1998. To file formally in this proceeding, you must file an original
- plus six copies of all comments, reply comments, and supporting comments. If you would like each
- Commissioner to receive a personal copy of your comments and reply comments, you must file an
- original plus 11 copies. We also encourage commenters to include a computer disk copy of their
- comments with their official filings whenever possible, as this will allow the comments to be easily
- transferred to the Commission's Internet site. You should send comments and reply comments to the

Office of the Secretary, Federal Communications Commission, 1919 M Street, N.W. Washington, D.C.

20554. Comments and reply comments will be available for public inspection during regular business

hours in the FCC Reference Center, Room 239, Federal Communications Commission, $1919 \ \mathrm{M}$ Street

N.W., Washington D.C. 20554.

D. Ordering Clauses

- 45. Accordingly, IT IS ORDERED that pursuant to the authority contained in Sections 4(i), 303(r), and 713 of the Communications Act of 1934, as amended, 47 U.S.C. \Box 154(i), 303(r), and 613, the Further Notice of Proposed Rulemaking IS ADOPTED.
- 46. IT IS FURTHER ORDERED that the Secretary shall send a copy of this Further Notice of Proposed Rulemaking, including the Initial Regulatory Flexibility Analysis, to the Chief Counsel for Advocacy of the Small Business Administration, in accordance with paragraph 603(a) of the Regulatory Flexibility Act, Pub. L. No. 96-354, 94 Stat. 1164, 5 U.S.C. $\Box\Box$ 601 et seq. (1981).
- 47. For further information, contact Alexis Johns, Policy and Rules Division, Cable Services
 Bureau, at (202) 418-7200, TTY (202) 418-7172.

FEDERAL COMMUNICATIONS COMMISSION

Magalie Roman Salas Secretary